# **AMPROBE®**







Data Sheet

35 Vantage Point Drive // Rochester, NY 14624 // Call 1.800.800.5001

## ECB50A **Circuit Breaker Finder** and AC Cable Tracer

#### Three testers in one

- Identify circuit breaker to an electrical socket
- Trace AC cables in walls
- Sort wires in a bundle

### No hassle warranty

No waiting.

No shipping charges.



Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)

- **■** Microprocessor controlled
- **■** Coded transmission allows easy separation of transmitter signal
- Audible and visual indicators
- **■** Low battery indicator
- Cable tracing depth up to 40 cm
- NEMA 5-15 plug



**Included Accessories** Padded carrying case, 9V battery, user's manual











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#### **General Specifications**

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Operating temperature range	-10 °C to 40 °C (14 ° to 104 °F ) at max 80 % R.H.
Dimensions	70 x 55 x 86 mm (2.8 x 2.1 x 3.4 in)
Weight	Approximately 65 g (2.3 oz)
Overvoltage category	CAT III 150 V
Pollution degree	2, Protection Class: IP20
Receiver	
Sensitivity setting	Using On/Off control
Low battery indication	7.5 V
Switching fuse/cable	manually using Fuse-Line switch
Operating temperature range	-10 °C to 40 °C (14 ° to 104 °F) at max 80 % R.H.
Dimensions	22 x 162 x 34 mm ( 0.9 x 6.4 x 1.3 in)
Weight	Approximately 100 g (3.5 oz)
Overvoltage category	CAT III 300 V
Pollution degree	2, Protection Class: IP20
Power supply	9 V battery, IEC 6LR61, Alkaline only
Applicable directives	EMC: EN 50081-1 and EN 50082-1, EN61010-1:2001
and standards	

#### **Specifications** (Valid for 23 °C ± 5 °, for less than 80 % relative humidity)

#### Transmitter

Power consumption     approximately 1 W       Frequency range     50/60 Hz       Transmission frequency     Approximately 8 kHz       Transmitter frequency     Approximately 10 Hz       Receiver		
Transmission frequency Approximately 8 kHz Transmitter frequency Approximately 10 Hz		
Transmitter frequency Approximately 10 Hz		
Receiver		
Tracing depth for fuse Approximately 0 to 10 cm (4 in) depending on local conditions		
identification		
Tracing depth for cable location Approximately 0 to 40 cm (15 in) depending on local conditions	Approximately 0 to 40 cm (15 in) depending on local conditions	





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